

S/N Unknown



COPY OF PAPERS
ORIGINALLY FILED

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas A. Figura

Examiner: Yennhu Hui

Serial No.: 10/004,661

Group Art Unit: 2813

Filed: December 4, 2001

Docket: 303.645US3

Title: METHOD AND STRUCTURE FOR IMPROVED ALIGNMENT TOLERANCE
IN MULTIPLE, SINGULARIZED PLUGS

RESPONSE TO RESTRICTION REQUIREMENT AND
SUPPLEMENTAL PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

In response to the Restriction Requirement mailed February 19, 2002, Applicant elects, without traverse, Species I which includes claim 1. Applicant respectfully cancels remaining claims 2-3 (Species II-III) without prejudice, and reserves the right to reintroduce them in a divisional application at a later date.

IN THE CLAIMS

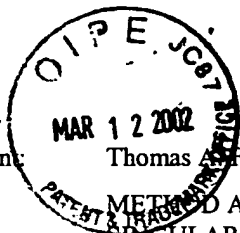
Please add the following new claims:

4. (New) An integrated circuit comprising:
- a first, a second, a third, and a fourth surface structure, each having a top surface;
 - an inner plug located in between the first and second surface structures and beneath the top surface of each of the first and second surface structures;
 - a first outer plug having an upper portion covered the top surface of each of the first and third surface structures, and a second outer plug having an upper portion covered the top surface of each of the second and fourth surface structures;
 - an inner electrical contact connected to the inner plug;
 - a first spacer for separating the inner plug and the inner electrical contact from the first outer plug, and a second spacer for separating the inner plug and the inner electrical contact from the second outer plug; and
 - an isolation for covering the inner electrical contact.

03/15/2002 CCHAU1 00000067 190743 10004661

01 FC:103 162.00 CH
02 FC:102 252.00 CH

A



COPIES OF PAPERS
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas A. Figura

Title: METHOD AND STRUCTURE FOR IMPROVED ALIGNMENT TOLERANCE IN MULTIPLE SINGULARIZED PLUGS

Docket No.: 303.645US3
Filed: December 4, 2001
Examiner: Yennhu Huynh

Serial No.: 10/004,661
Due Date: March 19, 2002
Group Art Unit: 2813

2813 \$
RECEIVED
MAR 19 2002
TC 2800 MAIL ROOM

Commissioner for Patents
Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ A Response to Restriction Requirement and Supplemental Preliminary Amendment (6 Pages).
- ☒ Permission to charge Deposit Account No. 19-0743 in the amount of \$414.00 to cover the fee for additional claims as calculated below.

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

CLAIMS AS AMENDED						
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	29	-	20	9	x 18 =	\$162.00
INDEPENDENT CLAIMS	6	-	3	3	x 84 =	\$252.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$414.00

Please charge in the amount of \$414.00 and any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By:
Atty: Viet V. Tong
Reg. No. 45,416

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 28th day of February, 2002.

Name

Signature

Customer Number 21186
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)
(GENERAL)

A